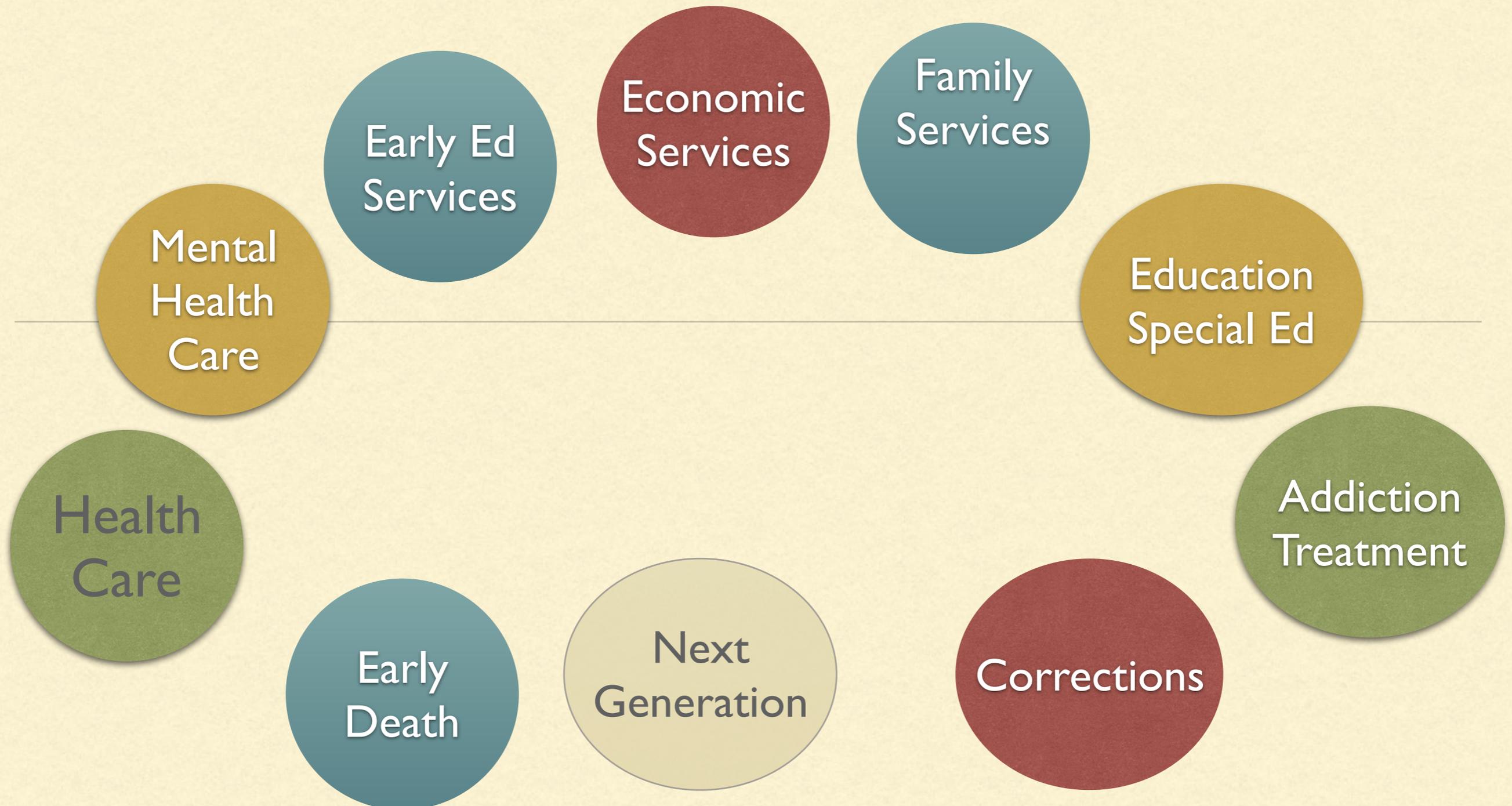

ADVERSE CHILDHOOD EXPERIENCES - THE COST OF ACES



Center for the Application of Prevention Technologies

Applying the Strategic Prevention Framework (SPF)

Grantee Stories, Tools, & Other Resources

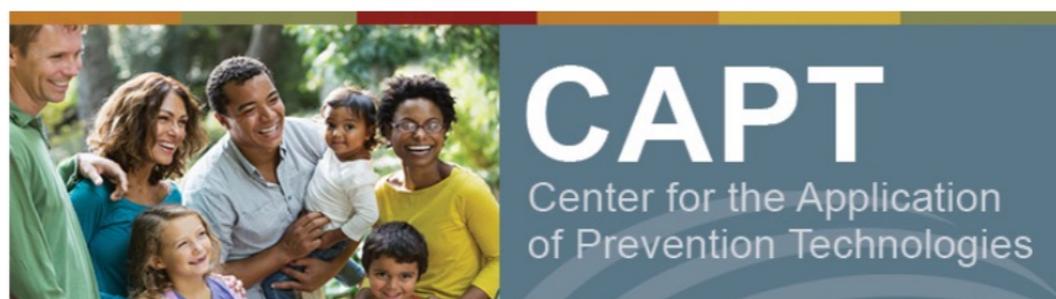
Practicing Effective Prevention

Prevention and Behavioral Health

Risk and Protective Factors

Adverse Childhood Experiences

Epidemiology and Prevention



Adverse Childhood Experiences

Adverse childhood experiences (ACEs) are a significant risk factor for substance use disorders and can impact prevention efforts.

Adverse childhood experiences (ACEs) are stressful or traumatic events, including abuse and neglect. They may also include household dysfunction such as witnessing domestic violence or growing up with family members who have [substance use disorders](#). ACEs are strongly related to the development and prevalence of a wide range of health problems throughout a person's

New from CAPT

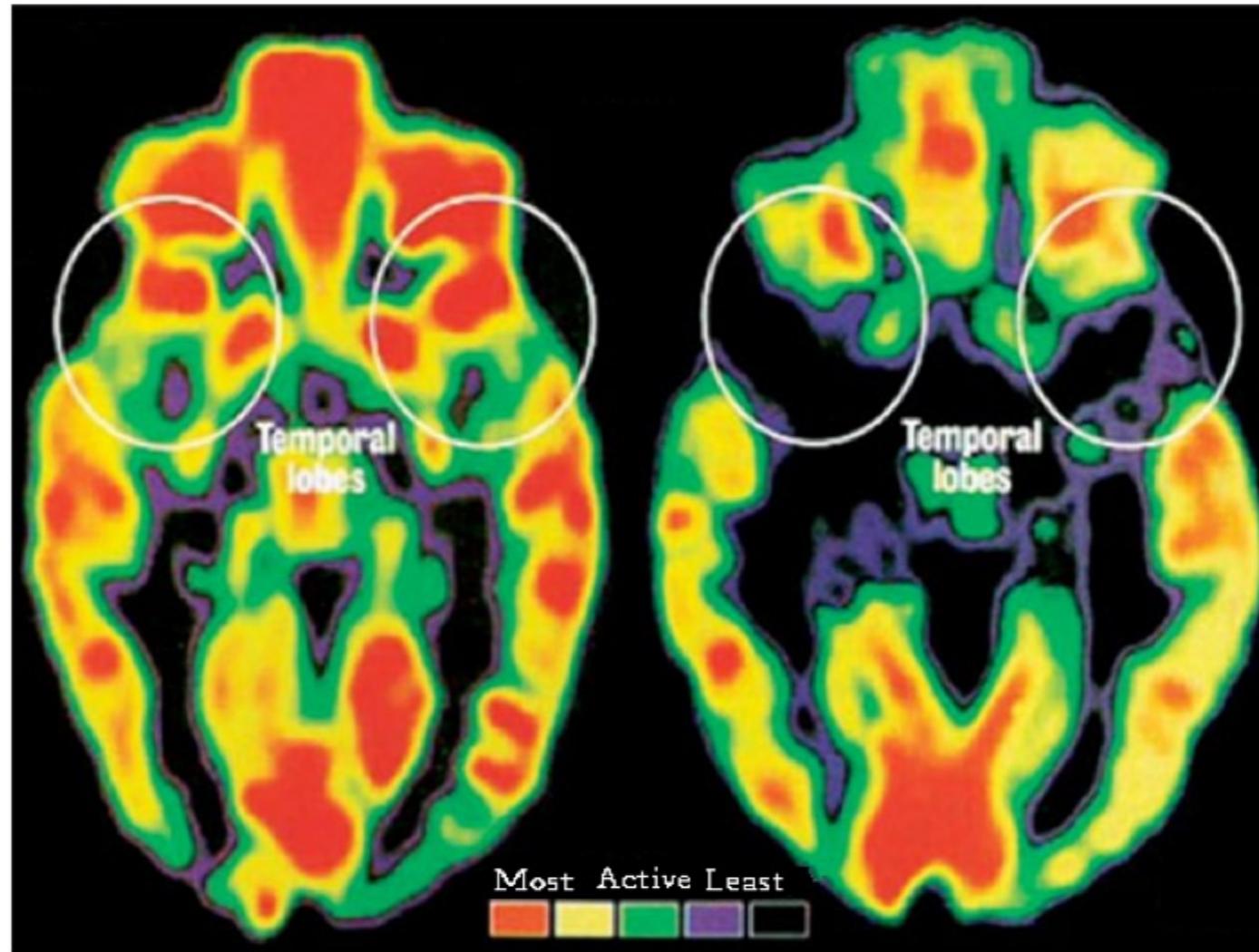
- » [Archived Webinars: Preventing Prescription Drug Misuse and Opioid Overdose](#)
- » [Using Prescription Drug Monitoring Program Data to Support Prevention Planning](#)
- » [Preventing Prescription Drug Misuse: Revised Decision-Support Tools](#)
- » [Collaboration Story: Florida Coalition Forges Strong Partnerships to Reduce Opioid Misuse](#)
- » [Tools from the CAPT: Increasing Cultural Competence to Reduce Behavioral Health Disparities](#)

PET SCANS

Healthy Brain

Abused Brain

The brain of a normal child shows regions of high (red) and low (blue and black) activity. At birth, only primitive structures such as the brain stem (center) are fully functional: in regions like the temporal lobes (top) early childhood experiences wire the circuits.



The brain of a Romanian orphan, who was institutionalized shortly after birth, shows the effect of extreme deprivation in infancy. The temporal lobes (top), which regulate emotions and receive input from the senses, are nearly quiescent. Such children suffer emotional and cognitive problems.

THE COSTS IN VERMONT ARE
YET TO BE COMPLIED, AND...

Key findings:^{iv}

The estimated average lifetime cost per victim of nonfatal child maltreatment includes:

\$32,648 in childhood health care costs

+ **\$7,728 in child welfare costs**

+ **\$7,999 in special education costs**

\$48,375 Total Childhood Costs of Maltreatment

What Are The Recent Child Abuse Numbers in Alaska?

First-Time Child Abuse Victims in Alaska^v
Average Annual Number 2009 - 2013
1705

Applying the **\$48,375** cost estimate for childhood expenses to the average number of Alaskan children who had a substantiated report of harm over the past several years (1,705) the financial liability anticipated is large each year. It can be estimated that Alaska takes on the burden of approximately \$82 million in current and projected costs each year on average.

Why Are Adverse Childhood Experiences So Important to Alaska?

The Intersection of Economics and Childhood Development

The fields of economics and business have discovered that child development has a

ADVERSE CHILDHOOD EXPERIENCES

— looking at how ACEs affect our lives & society —

The Centers for Disease Control and Prevention (CDC) estimates the lifetime costs associated with child maltreatment at **\$124 billion.**



ADVERSE CHILDHOOD EXPERIENCES

— *looking at how ACEs affect our lives & society* —

1 2 3 4 5 i

What *can* Be Done About ACEs?

These wide-ranging health and social consequences underscore the importance of preventing ACEs before they happen. **Safe, stable, and nurturing relationships and environments** (SSNREs) can have a positive impact on a broad range of health problems and on the development of skills that will help children reach their full potential. Strategies that address the needs of children and their families include:

Voluntary home visiting programs can help families by strengthening maternal parenting practices, the quality of the child's home environment, and children's development.

Example: Nurse-Family Partnership



Home visiting to pregnant women and families with newborns



Parenting training programs



Intimate partner violence prevention



Social support for parents



Parent support programs for teens and teen pregnancy prevention programs



Mental illness and substance abuse treatment



High quality child care



Sufficient Income support for lower income families



ACEs Connection

A Community-of-Practice Social Network

Join the movement to prevent ACEs, heal trauma & build resilience.



[HOME](#) / [BLOG](#) / LEGISLATION TO BE INTRODUCED SOON IN US HOUSE AND SENATE TO ADDRESS TRAUMA

Legislation to be introduced soon in US House and Senate to address trauma



ELIZABETH PREWITT ○ 16 HOURS AGO *



[Manage Blog Post](#)

Online Now

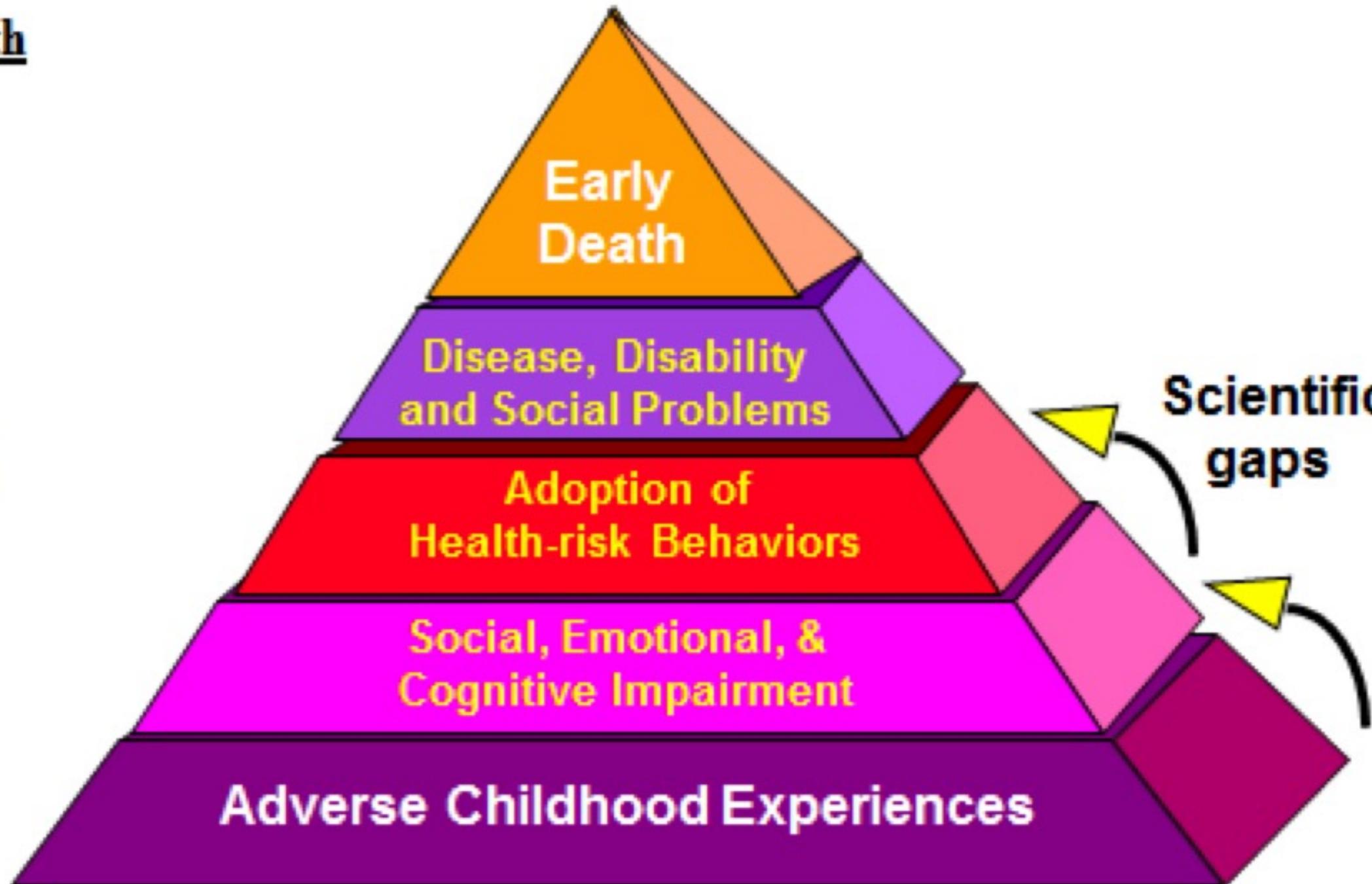
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Collections

- > [Resources](#)
- > [ACEs Science 101](#)
- > [Roadmap to Resilience Toolkit](#)
- > [ACEs Connection Network Overview](#)
- > [How-Tos: Finding Your Way around ACEs](#)

Death



Conception

H.508

CREATING AN ACES WORK
GROUP TO MAP CURRENT
SERVICES, EVALUATE BASED
ON RBA CRITERIA, INFORM
THE PUBLIC AND LEGISLATURE
ON WHERE THE GAPS ARE , TO
HELP FILL IN THE GAPS
